

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

KEY'S DOCKET NUMBER

053275-349

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

Unassigned

10/070931

INTERNATIONAL APPLICATION NO.  
PCT/CH00/00493

INTERNATIONAL FILING DATE  
13 September 2000 (13.09.2000)

PRIORITY DATE CLAIMED  
16 September 1999 (16.09.1999)

TITLE OF INVENTION

**METHOD OF PRODUCING CEMENT CLINKER AND ELECTRICITY**

APPLICANT(S) FOR DO/EO/US

**TOQAN, Majed; SRINIVASACHAR, Srivats; KANG, Shin G.; BURDIS, Vassilios**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:

Publ. Appln. No. WO 01/19750; One (1) sheet of drawing; PCT Forms RO/105, IB/301, IB/306, IB/332, IPEA/416



**21839**

U.S. APPLICATION NO. (If known, see 37 CFR 1.51) <b>Unassigned</b>		INTERNATIONAL APPLICATION NO. <b>PCT/CH00/00493</b>		ATTORNEY'S DOCKET NUMBER <b>033275-349</b>	
-----------------------------------------------------------------------	--	--------------------------------------------------------	--	-----------------------------------------------	--

21. <input checked="" type="checkbox"/> The following fees are submitted:				CALCULATIONS		PTO USE ONLY			
<b>Basic National Fee (37 CFR 1.492(a)(1)-(5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... \$1,040.00 (960) International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$890.00 (970) International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$740.00 (958) International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$710.00 (956) International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00 (962)									
				<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>		\$ 890.00			
				Surcharge of \$130.00 (154) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)). 20 <input type="checkbox"/> 30 <input type="checkbox"/>		\$			
				Claims	Number Filed	Number Extra	Rate		
				Total Claims	15 -20 =		X\$18.00 (966)	\$	
Independent Claims	1 -3 =		X\$84.00 (964)	\$					
Multiple dependent claim(s) (if applicable)				+ \$280.00 (968)	\$				
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 890.00					
Reduction for 1/2 for filing by small entity, if applicable (see below).				+	\$				
<b>SUBTOTAL =</b>				\$ 890.00					
Processing fee of \$130.00 (156) for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)). 20 <input type="checkbox"/> 30 <input type="checkbox"/>				+	\$				
<b>TOTAL NATIONAL FEE =</b>				\$ 890.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (581) per property				+	\$				
<b>TOTAL FEES ENCLOSED =</b>				\$ 890.00					
				<b>Amount to be refunded:</b>	\$				
				<b>charged:</b>	\$				

a. ☐ Small entity status is hereby claimed.

b. ☒ A check in the amount of \$ 890.00 to cover the above fees is enclosed.

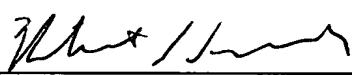
c. ☐ Please charge my Deposit Account No. 02-4800 in the amount of \$        to cover the above fees. A duplicate copy of this sheet is enclosed.

d. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4800. A duplicate copy of this sheet is enclosed.

**NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

SEND ALL CORRESPONDENCE TO:

Robert S. Swecker  
BURNS, DOANE, SWECKER & MATHIS, L.L.P.  
P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

  
 SIGNATURE  
 Robert S. Swecker  
 NAME  
 19,885  
 REGISTRATION NUMBER  
 March 13, 2002  
 DATE